SP116X-002E P: PY

# SINC P.G. Information (Specialized Product)

# Silencer BC Sintered Body AN120-M5-X298

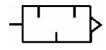
SMC CORPORATION 4-14-1,SOTO-KANDA, CHIYODA-KU, TOKYO 101-0021, JAPAN URL: http://www.smcworld.com

### ■ Features : Improves installation workability

Provides a hexagon ring above the screw to enable tightening with a tool. [Possible to control the tightening torque]

#### Specifications:

Fluid	Air
Max. operating pressure	1.0MPa
	(Inlet pressure of the solenoid valve)
Ambient and fluid temperature	5 to 150 deg C
	(-10~150 deg C: in the case of no droplet
	generation from the fluid and no freezing)
Noise reduction	18dB(A)
Effective area	5 mm <sup>2</sup>
Sonic conductance	1 dm³∕(s•bar)
Weight	2.8g
Surface treatment	Electroless nickel plating



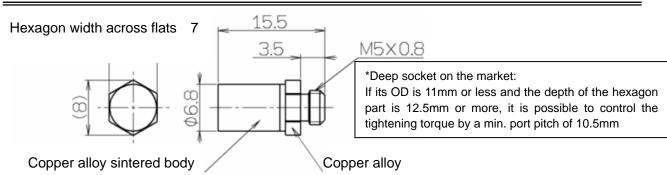
JIS Symbol

\*Other specifications are equivalent to standard product

#### How to Order:

## AN120-M5-X298 (X298: Hexagon type)

#### Dimensions: mm



Note 1: This product cannot be used for fluids containing corrosive gas or in such atmospheres. Note 2: At the time of installation or when the product is being installed, do not apply a load to it. Note 3: For installation, after tightening by hand, rotate 1/6 to 1/4 with a tightening tool or with a tightening torque of 1 to 1.5N·m. Excessive tightening can damage the screw part.

Caution To ensure the safest possible operation of this product, please be sure to read thoroughly the "Safety Instructions" in our "Best Pneumatics" catalog before use.